



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David SOBERANIS, Randy FORSHEY

Serial No.: 10/749,949

Filed: December 31, 2003

Examiner: Joseph A. Kaufman

Group Art Unit: 3754

Attorney Docket: M02A435-C6

Confirmation No.: 8575

Title: CHEMICAL DELIVERY SYSTEMS AND METHODS OF DELIVERY

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL SHEET FOR PTO/SB/96, STATEMENT UNDER 37 CFR 3.73(b)
LISTING ADDITIONAL DOCUMENTS IN THE CHAIN OF TITLE**

From: Silicon Valley Group, Inc. To: Semco Corporation

The document was recorded in the Untied States Patent and Trademark Office at Reel 011722, Frame 0215, or for which a copy thereof is attached.

From: Semco Corporation To: The BOC Group, Inc.

The document was recorded in the Untied States Patent and Trademark Office at Reel 014043, Frame 0450, or for which a copy thereof is attached.

Respectfully submitted,

David A. Hey
Registration No. 32,351
Attorney for Applicants
Date: October 31, 2006

Correspondence Information

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Phone 908-771-6385

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PTO/SB/92 (09-06)

Approved for use through 03/31/2007. OMB 0561-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Attorney Docket: M02A435-C6

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Certificate of Mailing under 37 CFR 1.8

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Commissioner for Patents
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Alexandria, VA 22313-1450

on October 31, 2006
Date



Signature

Kimberly S. Brown

Typed or printed name of person signing Certificate

908-771-1729

Registration Number, if applicable

Telephone Number

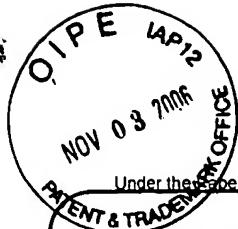
Itemized Listing of Attachments:

Transmittal form (PTO/SB/21), Fee Transmittal (PTO/SB/17, in duplicate), Terminal Disclaimer to Obviate a Double Patenting Rejection over a "Prior" Patent (PTO/SB/26), copy of executed Power of Attorney to Prosecute Applications Before the USPTO (PTO/SB/80), Statement Under 37 CFR 3.73(b) (PTO/SB/96) with supplement sheet (2 pages total), Amendment in response to 8/8/06 Office Action (19 pages), Replacement Sheet for Figure 1 (1 page), and Return Receipt Postcard

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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IFW

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

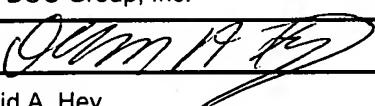
| | |
|--|-----------------------|
| Application Number | 10/749,949 |
| Filing Date | December 31, 2003 |
| First Named Inventor | David SOBERANIS et al |
| Art Unit | 3754 |
| Examiner Name | Joseph A. Kaufman |
| Total Number of Pages in This Submission | 28 |
| Attorney Docket Number | M02A435-C6 |

ENCLOSURES (Check all that apply)

| | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input checked="" type="checkbox"/> Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please Identify below): |
| Remarks It is not believed at this time that any additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any additional fee required by this submission or credit any overpayment. | | |

Itemized Certificate of Mailing, Fee Transmittal (PTO/SB/17, in duplicate), Terminal Disclaimer to Obviate a Double Patenting Rejection over a "Prior" Patent (PTO/SB/26), copy of executed Power of Attorney to Prosecute Applications Before the USPTO (PTO/SB/80), Statement Under 37 CFR 3.73(b) (PTO/SB/96) with supplement sheet (2 pages total), Amendment in response to 8/8/06 Office Action (19 pages), Replacement Sheet for Figure 1 (1 page), and Return Receipt Postcard

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---|----------|--------|
| Firm Name | The BOC Group, Inc. | | |
| Signature |  | | |
| Printed name | David A. Hey | | |
| Date | October 31, 2006 | Reg. No. | 32,351 |

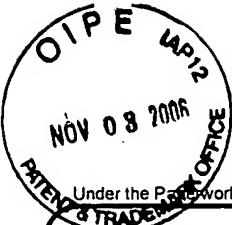
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

| | | | |
|-----------------------|--|------|------------------|
| Signature |  | | |
| Typed or printed name | Kimberly S. Brown | Date | October 31, 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

130.00

Complete if Known

| | |
|----------------------|-----------------------|
| Application Number | 10/749,949 |
| Filing Date | December 31, 2003 |
| First Named Inventor | David SOBERANIS et al |
| Examiner Name | 3754 |
| Art Unit | Joseph A. Kaufman |
| Attorney Docket No. | M02A435-C6 |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 02-2865 Deposit Account Name: The BOC Group, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | |
|------------------|-------------|--------------|-------------|--------------|------------------|--------------|
| | Fee (\$) | Small Entity | Fee (\$) | Small Entity | Fee (\$) | Small Entity |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 |
| Design | 200 | 100 | 100 | 50 | 130 | 65 |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 |

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Small Entity**Fee (\$)**

50

Each independent claim over 3 (including Reissues)

25

Multiple dependent claims

200

360

100

180

Total Claims**Extra Claims****Fee (\$)****Fee Paid (\$)****Multiple Dependent Claims****Fee (\$)**

Fee (\$)

- 20 or HP = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims**Extra Claims****Fee (\$)****Fee Paid (\$)****Fee (\$)**

Fee (\$)

- 3 or HP = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| | | | | |
|--------------|--------------|--|----------|---------------|
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|

- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

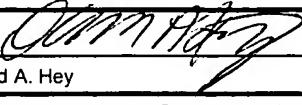
4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)Other (e.g., late filing surcharge): Statutory Disclaimer

\$130.00

SUBMITTED BY

| | | | |
|-------------------|---|---|------------------------|
| Signature |  | Registration No. (Attorney/Agent) 32,351 | Telephone 908-771-6385 |
| Name (Print/Type) | David A. Hey | | Date October 31, 2006 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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